

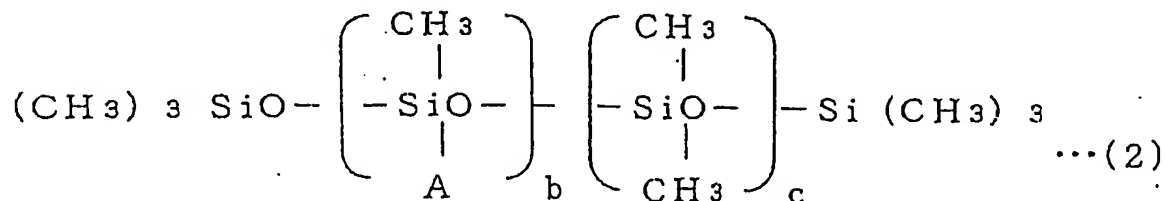
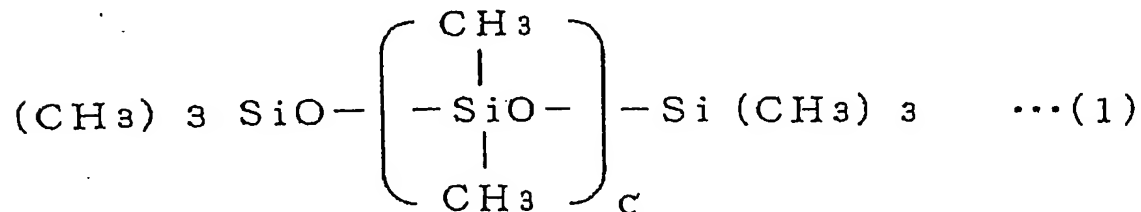
What is Claimed is:

1. A fixing apparatus of an electrophotographic printer comprising:

a pair of fixing rollers which presses each other, wherein a medium carrying non-fixed toner image thereon passes through between the rollers, thereby to fix the non-fixed toner image onto the medium,

a supplying unit for supplying a amino group-containing silicone oil lubricant for fixing to at least one of the fixing rollers, wherein the at least one of the fixing rollers includes a fixing roller contacting a non-fixed toner image;

wherein the amino group-containing silicone oil lubricant for fixing has a viscosity at 25°C of 10~5000cs and comprises a mixture of a compound of formula (1) and a compound of formula (2), the mixing ratio by weight of the compound of formula (1) : the compound of formula (2) being 90:10 to 99.5:0.5,



wherein

A represents $(\text{CH}_2)_3\text{NH}_2$;

b is positive number; and

c is more than 1,000.

2. A fixing apparatus of an electrophotographic printer according to 1,

wherein the amino-group containing dimethylpolysiloxane has an amino equivalent exceeding 500,000.